

**METHODS OF DETECTING DISSOCIATED NUCLEAR
HORMONE RECEPTOR LIGANDS**

ABSTRACT OF THE INVENTION

The present invention provides a method of
5 identifying an effective agent that dissociates nuclear
hormone receptor activities. The method includes the
steps of contacting a nuclear hormone receptor with one
or more agents under conditions suitable for forming a
test complex containing nuclear hormone receptor dimer,
10 coactivator and corepressor; assaying for coactivator
association with the test complex; and assaying for
corepressor association with the test complex, where
coactivator association combined with corepressor
association indicates that at least one of the agents is
15 an effective agent that dissociates nuclear hormone
receptor activities.